GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA

STARRED QUESTION NO:98
ANSWERED ON:12.07.2004
AFFORESTATION
Prasad Shri Hari Kewal;Satpathy Shri Tathagata

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) the targets set and achieved regarding afforestation during the last three years;

(b) whether a large scale deforestation/ denudation has taken place and the forest cover has been receding;

(c) if so, the details thereof and the reasons therefor;

(d) the extent of forest cover at present in each State/Union Territory with respect to its total area;

(e) the action plan prepared by the Government to check the vanishing area and to increase the forest cover;

(f) the funds allocated for the purpose and utilized during each of the last three years and thereafter, State/Union Territory-wise;

(g) whether any State has requested for enhancement of funds and if so, the details along with action taken thereon; and

(h) the external assistance received and utilized during the said period for the purpose?

Answer

MINISTER OF ENVIRONMENT AND FORESTS (SHRI A. RAJA)

(a) to (h): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (A),(B),(C), (D), (E), (F), (G), & (H) OF LOK SABHA STARRED QUESTION NO 98 DUE FOR REPLY ON 12.07.2004

(a) A statement indicating State/ Union Territory-wise target and achievements of afforestation under the 20 Point Programme during the last three years is given in Annexure - I.

(b) No, Sir.

(c) Does not arise.

(d) A statement indicating State/ Union Territory-wise extent of forest cover is given in Annexure - II.

(e) Ministry of Environment and Forests has taken the following actions to conserve the forests and increase the forest cover:

i. Financial assistance is provided under various centrally sponsored forestry and wildlife schemes for the protection and conservation of forest and wildlife.

ii. Creation of network of protected area i.e. Wildlife National Parks, Sanctuaries, Conservation Reserves and Community Reserves.

iii. Involvement of local communities in protection, conservation and management of forests through the process of Joint Forest Management.

iv. Management of forest areas through the system of working plans which are approved by Central Government.

v. Afforestation of degraded land under National Afforestation Programme through the system of Forest Development Agencies and Joint Forest Management Committees.

vi. Harvesting of trees from Government Forest Land only through the agency of State Forest Departments/Forest Development corporations.

vii. Action against offenders of illicit felling taken by the State Governments.

(f) Statement of funds for the last three years and thereafter under the Integrated Forest Protection Scheme and National Afforestation

Programme which are primarily related to forest conservation and increase in forest cover respectively is given in Annexure − IIIA and IIIB.

(g) There is general demand from most of the states for enhancement of central assistance under Integrated Forest Protection Scheme (forest conservation) and National Afforestation Programme (increase in forest cover). The details are given in Annexure − IV. Efforts are made to meet their demand to the extent possible keeping in view the budget available with the Ministry and other essential considerations like utilization of previous grants, provision of matching share from the State/ Union Territory, etc.

(h) A statement on external assistance received and utilized is given in Annexure - V.

Annexure - I

Annexure referred to in reply to part (a) of Lok Sabha Starred Question No.98 due for answer on 12-07-2004

Seedlings in Lakhs, Area in Hectares

Sl.No.	NAME OF STATE/UT	TARGET 2001-02			Achievement			TARGET 2002-03			Achievement		
		Pt.No. 16A	Pt.No. 16B	Seed- ling (Public Tree Plant- ation Public Pri- vate Land)	Area Covered (For Planta- tion on Forest Land	Distri- bution inclu- ding & Forest Lands)		Pt.No. 16A	Pt.No. 16B	Seed- ling (Public Tree Plant- ation Public Pri- vate Land)	Area Covered (For Planta- tion on Forest Land	Distri- bution inclu- ding & Forest Lands)	
1	Andhra Pradesh	3200.00	180000	2640.63	209040	3000.00	170000.00	2451.71	140445				
2	Arunachal Pradesh	7.00	10000	5.35	2343	5.00	5000.00	2.6	5726				
3	Assam	25.00	7000	21.17	6939	30.00	7500.00	25.82	4227				
4	Bihar	300.00	10000	60.93	2424	100.00	5000.00	90.53	2652				
5	Chhatisgarh	300.00	80000	105.73	18155	200.00	25000.00	211.54	30480				
6	Goa	12.00	900	12.69	791	15.00	1000.00	7.31	531				
7	Gujarat	1800.00	65000	1703.2	67224	1500.00	60000.00	1597.46	56505				
8	Haryana	100.00	20000	156.85	12019	125.00	10000.00	280.04	20563				
9	Himachal Pradesh	20.00	25000	33.81	23891	25.00	20000.00	27.37	17629				
10	Jammu and Kashmir	65.00	20000	45.03	20000	20.00	15000.00	37.29	7939				
11	Jharkhand	200.00	20000	7.91	350	150.00	50000.00	1.14	428				
12	Karnataka	650.00	80000	326.59	49755	500.00	60000.00	339.16	29864				
13	Kerala	20.00	15000	4.43	3823	10.00	5000.00	5.67	1314				
14	Madhya Pradesh	400.00	140000	410.34	149567	300.00	125000.00	300.25	125042				
15	Maharashtra	900.00	125000	593.82	35931	800.00	60000.00	547.28	27667				
16	Manipur	15.00	6000	0	0	15.00	5000.00	0	1475				
17	Meghalaya	50.00	3000	32.07	1039	35.00	5000.00	23.31	1630				
18	Mizoram	22.00	8000	20	8000	22.00	7500.00	12.88	2173				
19	Nagaland	60.00	5000	0	0	35.00	5000.00	210.6	17547				
20	Orissa	450.00	100000	406.86	72149	450.00	75000.00	240.12	43476				
21	Punjab	65.00	12000	21.15	14596	25.00	15000.00	17.56	7835				
22	Rajasthan	300.00	40000	178.96	31572	120.00	12000.00	122.13	12580				
23	Sikkim	22.00	12000	12.42	6538	22.00	7500.00	6.7	1129				
24	Tamil Nadu	1100.00	150000	124.95	87239	120.00	100000.00	123.56	40536				
25	Tripura	45.00	10000	39.44	7146	35.00	7500.00	27.45	8971				
26	Uttar Pradesh	1000.00	50000	1126.09	22290	1000.00	35000.00	1238.65	23037				
27	Uttaranchal	500.00	75000	170.91	47760	250.00	150000.00	104.72	69224				
28	West Bengal	500.00	25000	312	14567	250.00	25000.00	132	20719				
29	A & N Islands	2.00	3500	1.2	3213	1.50	3500.00	1.73	3809				
30	Chandigarh	1.00	150	0.3	131	0.50	150.00	0.35	152				
31	D & N Haveli	5.00	350	8.3	1025	5.00	350.00	5	516				
32	Daman & Diu	0.00	30	0	12	0.50	30.00	0.26	20				
33	Delhi	30.00	1500	25.46	0	30.00	750.00	6.7	0				
34	Lakshadweep	5.00	75	0	39	1.00	75.00	0	14				
35	Pondicherry	5.00	75	4.8	56	3.00	75.00	1.88	55				
	Total	12176.00	1299580	8613.39	919624	9200.50	1072930.00	8200.77	725910.00				

Sl.No.	Name of State & U.Territory	TARGET 2003-04			Achievement			TARGET 2004-05			
		Pt.No. 16A	Pt.No. 16B	Seed- ling (Public Tree Plant- ation	Area Covered (For Planta- tion on Forest Land	Distri- bution inclu- ding & Forest Lands)		Pt.No. 16A	Pt.No. 16B		

	Plant-ation on Pri-vate Land	Covered Public & Forest Land	bution (For Planta-tion on private Lands)	including Forest Lands)	Plant-ation on Pri-vate Land	Covered Public & Forest Land
1 Andhra Pradesh	3000.00	250000.00	2466.94	106654	4000.00	300000.00
2 Arunachal Pra.	5.00	6000.00	2.31	0	6.00	1500.00
3 Assam	40.00	10000.00	24.29	1446	50.00	40000.00
4 Bihar	150.00	10000.00	129.26	1062	300.00	40000.00
5 Chhatisgarh	200.00	40000.00	226.00	45200	250.00	50000.00
6 Goa	10.00	1000.00	8.44	516	10.00	1200.00
7 Gujarat	1200.00	45000.00	1203.14	52000	2000.00	85000.00
8 Haryana	280.00	25000.00	317.26	18309	400.00	300QO.OO
9 Himachal Pra.	15.00	15000.00	33.33	15222	20.00	20000.00
10 Jammu & Kashmir	20.00	20000.00	81.64	23468	30.00	30000.00
11 Jharkhand	150.00	50000.00	4.98	32151	200.00	60000.00
12 Karnataka	450.00	50000.00	356.96	20238	600.00	60000.00
13 Kerala	10.00	5000.00	2.13	6304	20.00	8000.00
14 Madhya Pradesh	350.00	150000.00	350.00	150016	350.00	100000.00
15 Maharashtra	800.00	70000.00	328.02	26916	2000.09	100000.00
16 Manipur	15.00	1000.00	0.00	0	15.00	1000.00
17 Meghalaya	35.00	5000.00	30.03	1607	35.00	5000.00
18 Mizoram	25.00	8000.00	43.30	13398	25.00	8000.00
19 Nagaland	35.00	10000.00	112.35	14358	35.00	10000.00
20 Orissa	200.00	21510.00	212.49	50986	300.00	45000.00
21 Punjab	25.00	15000.00	31.78	11811	40.00	25000.00
22 Rajasthan	60.00	8500.00	99.19	21801	120.00	17000.00
23 Sikkim	22.00	7500.00	0.00	0	22.00	8000.00
24 Tamil Nadu	120.00	100000.00	147.65	89275	150.00	120000.00
25 Tripura	35.00	8000.00	36.43	1812	35.00	8000.00
26 Uttar Pradesh	10.00.00	35000.00	1049.14	40223	1500.00	100000.00
21 Uttaranchal	100.00	70000.00	142.81	71383	150.00	100000.00
28 West Bengal	250.00	25000.00	23.58	5063	300.00	30000.00
29 A & N Islands	2.00	3500.00	1.62	1128	2.00	3500.00
30 Chandigarh	1.00	140.00	0.32	162	1.00	140.00
31 D & N Haveli	5.00	350.00	7.91	219	5.00	350.00
32 Daman & Diu	1.00	30.00.	0.00	25	1.00	30.00
33 Delhi	7.00	0.00	8.44	0	7.00	0.00
34 Lakshadweep	1.00	15.00	0.00	3	1.00	75.00
35 Pondicherry	3.00	75.00	2.81	17	3.00	15.00
Total	8622.00	1011680.00	7611.33	844399.00	12983.00	1418810.00

Annexure-II

ANNEXURE REFERRED TO IN REPLY TO PART (d) OF LOK SABHA STARRED QUESTION NO. 98 DUE FOR ANSWER ON 12.7.04 REGARDING AFFORESTATION

State/UT-wise forest cover as per State of Forest Report 2001

(Area in Km2)

State/UT	Geographic Area	Forest Cover Total	Percent
Andhra Pradesh	275,069	44,637	16.23
Arunachal Pradesh	83,743	68,045	81.25
Assam	78,438	27,714	35.33
Bihar	94,163	5,720	6.07
Chhatisgarh	135,191	56,448	41.75
Delhi	1,483	111	7.51
Goa	3,702	2,095	56.59

Gujarat	196,022	15,152	7.73
Haryana	44,212	1,754	3.97
Himachal Pradesh	55,673	14,360	25.79
Jammu & Kashmir	222,236	21,327	9.56
Jharkhand	79,714	22,637	28.40
Karnataka	191,791	36,991	19.29
Kerala	38,863	15,560	40.04
Madhya Pradesh	308,245	77,265	25.07
Maharashtra	307,713	47,482	15.43
Manipur	22,327	16,926	75.81
Meghalaya	22,429	15,584	69.48
Mizoram	21,081	17,494	82.98
Nagaland	16,579	13,345	80.49
Orissa	155,707	48,838	31.36
Punjab	50,362	2,432	4.83
Rajasthan	342,239	16,367	4.78
Sikkim	7,096	3,193	45.00
Tamil Nadu	130,058	21,482	16.52
Tripura	10,486	7,065	67.38
Uttar Pradesh	240,928	13,746	5.71
Uttaranchal	53,483	23,938	44.76
West Bengal	88,752	10,693	12.05
A&N Islands	8,249	6,930	84.01
Chandigarh	114	9	7.51
Dadra & N. Haveli	491	219	44.60
Daman & Diu	112	6	5.53
Lakshdweep	32	27	85.91
Pondicherry	480	36	7.45
Total	3,287,263	675,538	20.55

Annexure- IIIA

ANNEXURE REFERRED TO IN REPLY TO PART (f) OF LOK SABHA STARRED QUESTION NO. 98 DUE FOR ANSWER ON 12.7.04 REGARDING AFFORESTATION

Funds released under Integrated Forest Protection Scheme (IFPS)

Rs. in Lakhs

SL NO.	States/UTs	Central Sanction & Release under IFPS					
		2001-02		2002-03		2003-04	
		Sanc-tion	Rel-ease	Sanc-tion	Rel-ease	Sanc-tion	Rel-ease
Other States							
1	Andhra Pradesh	89.947	89.947	129.000	129.000	142.090	100.000
2	Bihar	0.000	0.000	0.000	0.000	0.000	0.000
3	Chhatisgarh	105.000	105.000	150.000	150.000	163.050	100.000
4	Goa	39.270	39.270	49.420	49.420	125.348	70.000
5	Gujarat	74.500	74.500	75.000	75.000	58.238	50.000
6	Haryana	37.910	37.910	70.000	70.000	59.220	59.220
7	Himachal Pr.	101.300	101.300	82.000	57.400	136.470	75.000
8	J & K	59.000	59.000	74.250	74.250	172.350	109.780
9	Jharkhand	65.650	65.650	81.170	81.170	178.800	130.000
10	Karnataka	27.000	27.000	77.000	77.000	88.360	75.000
11	Kerala	38.600	38.600	83.500	83.500	185.290	150.000
12	Madhya Pradesh	155.100	155.100	158.500	158.500	179.000	140.000

13 Maharshtra 0.000 0.000 188.920 188.920 117.420 50.000
14 Orissa 49.220 49.220 100.000 100.000 140.438 100.000
15 Punjab 28.800 28.800 0.000 0.000 nil 0.000
16 Rajasthan 16.000 16.000 55.000 55.000 0.000 0.000
17 Tamil Nadu 40.053 40.053 100.000 100.000 135.713 110.000
18 Uttar Pradesh 36.500 36.500 89.000 80.000 189.563 140.000
19 Uttranchal 74.500 74.500 98.070 98.070 185.700 150.000
20 West Bengal 72.650 72.650 120.000 120.000 166.425 100.000

Total 1111.000 1111.000 1780.830 1747.230 2423.473 1709.000

NE & Sikkim

1 Assam 109.960 109.960 505.850 376.600 393.190 130.000
2 Arunachal Pr 683.750 683.750 426.020 426.020 nil nil
3 Manipur 383.240 191.620 nil nil nil nil
4 Meghalay 544.600 544.600 nil nil nil nil
5 Mizoram 531.300 531.300 574.120 574.120 357.040 267.780
6 Nagaland 348.280 344.480 407.470 407.470 267.830 200.000
7 Sikkim 431.580 431.580 358.630 358.630 306.560 102.000
8 Tripura 614.710 614.710 692.130 692.130 nil nil

Total 3647.420 3452.000 2964.220 2834.970 1324.620 699.780
UTs Total 0.000 0.000 0.000 0.000 87.000 0.000
Grand Total 4758.420 4563.000 4745.050 4582.200 3835.093 2408.780

Budget Provisions for 2004-05

(Rs. Crores)

Other States (3601) 50.00
UTs (3602) 3.00
NE States (2552) 35.00
Central Sector (2406 12.00

Total 100.00

Annexure -IIIB

ANNEXURE REFERRED TO IN REPLY TO PART (f) OF LOK SABHA STARRED QUESTION NO. 98 DUE FOR ANSWER ON 12.7.04 REGARDING AFFORESTATION

Funds Released Under National Afforestation Programme 30/6/2004

S. No. State Amount Released (Rs. Crores)

2001-02 2002-03 2003-04 2004-05

1 Andhra Pradesh 0.99 8.35 10.44 1.56
2 Chhattisgarh 0.77 5.89 10.20 3.35
3 Gujarat 0.85 3.87 3.20
4 Haryana 9.23 10.58 7.76 1.67
5 Himachal Pradesh 2.2 0.6 6.95 0.74
6 Jammu & Kashmir 1.54 5.45 7.21
7 Karnataka 0.43 15.7 15.54 6.22
8 Madhya Pradesh 13.71 13.81 10.92 2.21
9 Maharashtra 1.85 4.87 11.91 0.64

10 Orissa 0.05 13.14 5.96 0.42
11 Punjab 0.25 0.25 1.74
12 Rajasthan 1.29 4.45 5.56 0.00
13 Tamil Nadu 0.76 7.82 14.64 0.61
14 Uttar Pradesh 7.04 20.01 21.34 1.98
15 Uttaranchal 0.4 2.34 5.81 0.25
16 Goa 0 0 0.64
17 Jharkhand 0 1.34 9.29 0.49
18 Bihar 0 0 1.88
19 Kerala 0 1.06 3.47 0.54
20 West Bengal 0 2.26 5.55
Total (Other States) 41.36 121.79 160.01 20.68
21 Arunachal Pradesh 1.4 2.76 4.49
22 Assam 0 0 5.58 1.39
23 Manipur 0 2.4 5.08
24 Nagaland 2.08 8.51 8.94
25 Sikkim 2.43 3.76 4.06
26 Tripura 0.26 3.18 3.97 0.73
27 Mizoram 0 8.86 15.85 2.67
28 Meghalaya 0 0 0.00 2.45
Total (NE States) 6.17 29.47 47.97 7.24
G. Total 47.53 151.26 207.98 27.92

Annexure -IV

ANNEXURE REFERRED TO IN REPLY TO PART (g) OF LOK SABHA STARRED QUESTION NO. 98 DUE FOR ANSWER ON 12.7.04 REGARDING AFFORESTATION

State-wise number of proposals received and sanctioned under National Afforestation Programme Scheme

Sl. No.	Name of State/UT	No. of Project proposals received upto 30.06.2004	No. of Project proposals sanctioned upto 30.06.2004
1	Haryana	15	15
2	Orissa	28	28
3	Jammu & Kashmir	31	31
4	Uttar Pradesh	61	54
5	Himachal Pradesh	25	20
6	Uttaranchal	28	21
7	Punjab	6	4
8	Bihar	9	5
9	Gujarat	12	12
10	Jharkhand	26	21
11	Maharashtra	34	33
12	Rajasthan	13	13
13	Tamil Nadu	31	26
14	West Bengal	22	13
15	Andhra Pradesh	31	23
16	Chhattisgarh	27	26
17	Goa	3	3
18	Karnataka	41	35
19	Kerala	25	14
20	Madhya Pradesh	42	30
21	Arunachal Pradesh	15	13
22	Assam	28	17
23	Manipur	12	11
24	Meghalaya	7	7
25	Mizoram	30	19
26	Nagaland	18	16
27	Sikkim	7	7
28	Tripura	11	9
	Total	638	526

Annexure -IV

ANNEXURE REFERRED TO IN REPLY TO PART (g) OF LOK SABHA STARRED QUESTION NO. 98 DUE FOR ANSWER ON 12.7.04 REGARDING AFFORESTATION

Integrated Forest Protection Scheme(IFPS)

Rs. in Lakhs

Sl.No.	States/UTs	Demand of State/UT Govt. under IFPS		Release by Govt. of India	
		2003-04	2004-05	2003-04	2004-05
Other States					
1	Andhra Pradesh	357.500	467.000	100.000	
2	Bihar	145.321	240.500	0.000	
3	Chhatisgarh	450.950	533.000	100.000	63.050
4	Goa	71.050	80.700	50.000	
5	Gujarat	453.180	444.880	70.000	
6	Haryana	80.215	270.905	59.220	
7	Himachal Pradesh	201.800	201.800	75.000	
8	Jammu & Kashmir	400.000	400.000	109.780	
9	Jharkhand	246.060	500.028	130.000	37.500
10	Karnataka	117.420	200.000	75.000	
11	Kerala	1520.000	667.000	150.000	
12	Madhya Pradesh	367.350	650.000	140.000	
13	Maharshtra	181.510	198.210	50.000	
14	Orissa	200.000	250.000	100.000	
15	Punjab	104.350	235.600	0.000	
16	Rajasthan	203.300	167.800	0.000	
17	Tamil Nadu	371.500	533.000	110.000	
18	Uttar Pradesh	357.250	289.250	140.000	
19	Uttranchal	650.000	738.500	150.000	
20	West Bengal	221.900	335.310	100.000	66.430
	Sub Total	6700.656	7403.483	1709.000	166.980
NE & Sikkim					
1	Assam	1619.590	600.000	130.000	
2	Arunachal Pradesh	546.460	422.550	0.000	
3	Manipur	764.200	404.650	0.000	
4	Meghalay	424.900	372.060	0.000	
5	Mizoram	972.540	429.850	267.780	
6	Nagaland	1225.790	1165.350	200.000	67.830
7	Sikkim	421.260	795.460	102.000	
8	Tripura	1170.160	1060.810	0.000	
	Total	13845.556	12654.213	2408.780	234.810

NOTE: Some states could not be provided funds as they did not agree to the changed funding pattern of the Scheme (75%: 25% cost sharing between centre and states)

Annexure -V

ANNEXURE REFERRED TO IN REPLY TO PART (h) OF LOK SABHA STARRED QUESTION NO. 98 DUE FOR ANSWER ON 12.7.04 REGARDING AFFORESTATION

External Assistance Provided and Released during last Three Years

(Rs. in Crores)

S. No.	Name of the State	2001-02 Amount		2002-03 Amount		2003-04 Amount	
		Released	Utilized	Released	Utilized	Released	Utilized
1.	Karnataka	120.98	120.98	71.06	71.06	52.43	52.43
2.	Tamil Nadu	98.58	98.58	91.71	91.71	85.76	85.76
3.	Andhra Pradesh	1.23	1.23	9.43	9.43	116.60	116.60
4.	Kerala	32.00	29.22	29.00	29.78	40.00	32.93
5.	Punjab	78.89	78.89	43.12	43.12	60.80	60.80
6.	Gujarat	24.06	24.06	-	-	-	-
7	Rajasthan	32.61	32.61	-	-	32.00	31.42
8	Himachal Pradesh	3.27	3.27	3.92	3.92	5.95	5.95
9.	Uttar Pradesh	27.61	27.61	18.07	18.07	0.40	0.40
10.	Uttaranchal	33.41	33.41	22.13	22.13	5.64	5.64
	TOTAL	452.64	449.86	288.44	289.22	399.58	391.93

NOTE: The above amount includes the State share also.